

Title (en)

Ink furnishing device for printing machines.

Title (de)

Farbzuführvorrichtung für eine Druckmaschine.

Title (fr)

Dispositif d'alimentation en encre pour machine à imprimer.

Publication

**EP 0363825 B1 19950510 (EN)**

Application

**EP 89118512 A 19891005**

Priority

- JP 25907188 A 19881014
- JP 31106488 A 19881209

Abstract (en)

[origin: EP0363825A1] This invention is related to an ink furnishing device for printing machines, and some of the rollers which are provided in the intermediate route of the ink furnishing such as an inking roller, fountain roller, and transfer roller is constituted with a minute hollow body dispersing roller. With this roller constitution, the ink transfer action of the roller becomes sure and it is possible to provide a roller that can be used for a long term, and the time period between successive roller exchanges becomes thereby longer and an ink furnishing device with a high machine availability factor can be provided for printing machines.

IPC 1-7

**B41F 31/26**

IPC 8 full level

**B41N 7/06** (2006.01)

CPC (source: EP)

**B41N 7/06** (2013.01); **B41N 2207/02** (2013.01)

Citation (examination)

- EP 0364653 A2 19900425 - TOKYO KIKAI SEISAKUSHO LTD [JP]
- DE 2856088 A1 19800703 - MASCHF AUGSBURG NUERNBERG AG
- US 4567827 A 19860204 - FADNER THOMAS A [US]
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- PATENT ABSTRACTS OF JAPAN, vol. 10, no. 163 (M-487)[2219], June 11, 1986; JP A 61 014 997 (KOTOBUKI SEIHAN INSATSU K.K.) 23.01.1986

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DE19731003B4; DE4424920A1; EP0367193A3; AU619383B2

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DOCDB simple family (publication)

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DOCDB simple family (application)

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